

**Table 1: 2024 ICD-O-3.2 Update (Numerical)**

- Codes/terms listed numerically
- Only new terminology to existing ICD-O-3.2 codes are included in the 2024 ICD-O Implementation guidelines and documentation. Terms are those listed in WHO Blue Books
- Update based on 5<sup>th</sup> Ed Classification of Urinary and Male Genital Tumors

ICD-O Code	Term	Required SEER	Required NPCR	Required CoC	Required CCCR	Remarks
8020/3	Poorly differentiated urothelial carcinoma	Y	Y	Y	Y	Related term
8070/3	Pure squamous carcinoma of urothelial tract	Y	Y	Y	Y	New term
8085/3	Squamous cell carcinoma, HPV-associated	Y	Y	Y	Y	Valid for C60._; C63.2 beginning 1/1/2024 p16 is a valid test to determine HPV status and can be used to code HPV associated and HPV independent histologies
8086/3	Squamous cell carcinoma, HPV-independent	Y	Y	Y	Y	Valid for C60._; C63.2 beginning 1/1/2024 p16 is a valid test to determine HPV status and can be used to code HPV associated and HPV independent histologies
8120/3	Conventional urothelial carcinoma	Y	Y	Y	Y	New term
	Large nested urothelial carcinoma	Y	Y	Y	Y	New term
	Tubular and microcystic urothelial carcinoma					New term
8122/3	Plasmacytoid urothelial carcinoma	Y	Y	Y	Y	Related term
8130/2	Non-invasive papillary urothelial carcinoma, low-grade	Y	Y	Y	Y	New term
	Low-grade papillary urothelial carcinoma with an inverted growth pattern	Y	Y	Y	Y	New term
	Non-invasive papillary urothelial carcinoma, high-grade	Y	Y	Y	Y	New term

	Non-invasive high-grade papillary urothelial carcinoma with an inverted growth pattern	Y	Y	Y	Y	New term
8140/3	Prostatic intraepithelial-like carcinoma (C61.9)	Y	Y	Y	Y	Related term
8147/3	Adenoid cystic (basal cell) carcinoma (C61.9)	Y	Y	Y	Y	Related term
8260/0	Tubulopapillary adenoma	N	N	N	N	New term. Not reportable
8311/3	Eosinophilic solid and cystic RCC (C64.9)	Y	Y	Y	Y	New term
	TFE3-rearranged RCC (C64.9)	Y	Y	Y	Y	New term
	Xp11 translocation RCC (C64.9)	Y	Y	Y	Y	New term
	TFEB-altered RCC (C64.9)	Y	Y	Y	Y	New term
	t(6;11) RCC (C64.9)	Y	Y	Y	Y	New term
	ELOC (formerly TCEB1) mutated RCC (C64.9)	Y	Y	Y	Y	New term
	Fumarate hydratase-deficient RCC ALK-rearranged RCC (C64.9)	Y	Y	Y	Y	New term
8361/0	Non-functioning juxtaglomerular cell tumor	N	N	N	N	New code & behavior. Non-reportable
8510/3	SMARCB1-deficient medullary-like RCC (C64.9)	Y	Y	Y	Y	New term
	SMARCB1-deficient undifferentiated RCC, NOS (C64.9)	Y	Y	Y	Y	New term
	SMARCB1-deficient dedifferentiated RCC of other specific subtypes (C64.9)	Y	Y	Y	Y	New term
	Renal medullary carcinoma (C64.9)	Y	Y	Y	Y	New term
8590/0	Myoid gonadal stromal tumor	N	N	N	N	Related term. Non-reportable
8860/0	Oncocytic angiomyolipoma	N	N	N	N	New term. Not reportable
	Angiomyolipoma with epithelial cysts	N	N	N	N	New term. Not reportable
8960/1	Classic congenital mesoblastic nephroma	N	N	N	N	New term. Not reportable
	Cellular congenital mesoblastic nephroma	N	N	N	N	New term. Not reportable
	Mixed congenital mesoblastic nephroma	N	N	N	N	New term. Not reportable
8967/0	Ossifying renal tumor of infancy	N	N	N	N	New term. Not reportable
9061/2	Intratubular seminoma	Y	Y	Y	Y	New term & behavior

	Intratubular trophoblast	Y	Y	Y	Y	New term & behavior
9061/3	Seminoma with syncytiotrophoblastic cells	Y	Y	Y	Y	Related term
9063/3	Spermatocytic tumor with sarcomatous differentiation	Y	Y	Y	Y	Related term
9070/2	Intratubular embryonal carcinoma	Y	Y	Y	Y	New term & behavior
9071/2	Intratubular yolk sac tumor	Y	Y	Y	Y	New term & behavior
9080/2	Intratubular teratoma	Y	Y	Y	Y	New term & behavior
9080/3	Teratoma, postpubertal-type	Y	Y	Y	Y	New preferred term
9085/3	Mixed teratoma and yolk-sac tumor	Y	Y	Y	Y	Related term
	Diffuse embryoma	Y	Y	Y	Y	Related term
9104/3	Placental site trophoblastic tumor of testis	Y	Y	Y	Y	Behavior change from /1 to /3. Reportable for cases DX 1/1/2024 forward- Testis ONLY